



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: KADOWAKI et al. Examiner: Unknown  
Serial No.: 10/646602 Group Art Unit: Unknown  
Filed: August 22, 2003 Docket: 10873.1286US01  
Title: OPTICAL PICK-UP HEAD, OPTICAL INFORMATION APPARATUS, AND OPTICAL INFORMATION REPRODUCING METHOD

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 3, 2003.

By: A Ewald  
Name: A Ewald

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



Sir:

We are transmitting herewith the attached:

- ☒ Transmittal Sheet in duplicate containing Certificate of Mailing
- ☒ Information Disclosure Statement, Form 1449, 5 Reference(s)
- ☒ Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.  
P.O. Box 2903, Minneapolis, MN 55402-0903  
612.332.5300

By: Douglas P. Mueller  
Name: Douglas P. Mueller  
Reg. No.: 30,300  
DPM/ame



S/N 10/646602

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: KADOWAKI et al. Examiner: Unknown  
Serial No.: 10/646602 Group Art Unit: Unknown  
Filed: August 22, 2003 Docket No.: 10873.1286US01  
Title: OPTICAL PICK-UP HEAD, OPTICAL INFORMATION APPARATUS,  
AND OPTICAL INFORMATION REPRODUCING METHOD

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 3, 2003.

By: A Ewald  
Name: A Ewald

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted within three months of the filing date of the above-identified application, which is not an application under 37 C.F.R. § 1.53(d). Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided.

A concise explanation of the relevance of each non-English language document or other information is as follows (37 C.F.R. §1.98(a)(3)):

JP 3-5927 corresponds to US 5,159,589.

JP 11-73658 corresponds to US 6,185,167.

JP 11-513835 corresponds to US 6,275,463.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

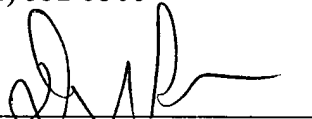
Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

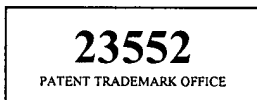
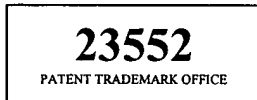
MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, Minnesota 55402-0903  
(612) 332-5300

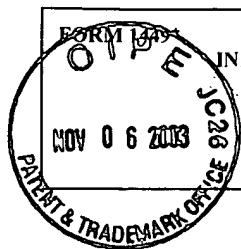
Dated: November 3, 2003

By

  
Douglas P. Mueller  
Reg. No. 30,300

DPM/ame





## INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)

Docket Number:

10873.1286US01

Application Number:

10/646602

Applicant: KADOWAKI et al.

Filing Date: August 22, 2003

Group Art Unit: Unknown

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,159,589	October 1992	Ohsato			
	6,185,167	February 2001	Arai et al.			
	6,275,463	August 2001	Nagata et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	3-5927	January 1991	Japan			see IDS	
	8-306057	November 1996	Japan			Abstract	
	59-191143	October 1984	Japan			Abstract	
	11-73658	March 1999	Japan			see IDS	
	11-513835	November 1999	Japan			see IDS	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


23552

PATENT TRADEMARK OFFICE

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.